

Work Order ID 72467

Tuesday, July 26, 2011 9:07:31 AM



Page 1

Item ID: D4121-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Hose Assembly

Start Date: 7/26/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 7/29/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan:

Date: 11-07-26

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4121

B

100

0.00



Purchasing

PURCHASING

Memo

0.00

Purchasing

Create D2729-1 label and include with W/O

Issue P/O: 14582

Hose Assembly as per Dwg D4121

Possible Supplier: API

Material release note is required

11-07-26

⑩

110

0.00



Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

0.00

Packaging

Ensure Material Release Note is attached

4/7/28 ⑩

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

8 w/08/02

810

Quality Control

130

Small Fab

0.00



Small Fab

Memo

0.00

Install D2729-1 as per Dwg D4121
using D2482-045 Heat Shrink
Batch: 621864 B

8/11/08/12 10

Small Fab

140

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

8 w/08/12

810

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Work Order ID 72467

Tuesday, July 26, 2011 9:07:31 AM



Page 3

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Revision ID:

Stop



Item Name: Hose Assembly

Start Date: 7/26/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 7/29/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

Identify as per dwg & Stock Location: 192

0.00



Packaging

Memo

0.00

Packaging

11/8/16 100

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/8/18

11-08-16
10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, July 26, 2011 9:07:37 AM

Page 1

Work Order ID: 72467



Parent Item: D4121-5



Parent Item Name: Hose Assembly

Start Date: 7/26/2011

Required Date: 7/29/2011

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A NEW ISSUE 10-10-05 JLM VERIFIED BY:DD IPP
REV:B AS PER ECN 11-598 11-06-05 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
156062D1054D000 Hose Assembly		Purchased			No		Each	0.0000		10			

Rec'd 7/28/11

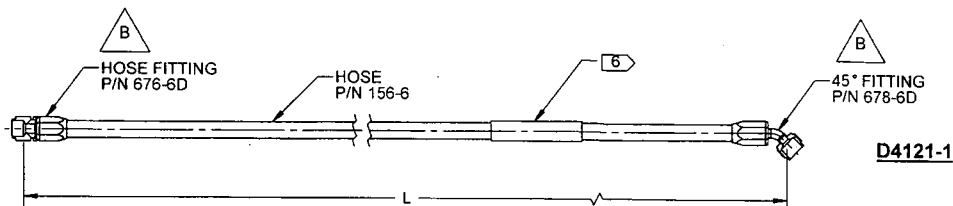
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

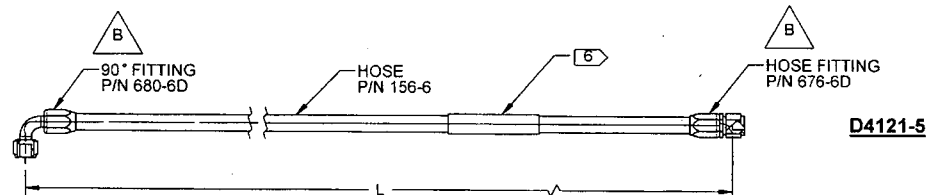
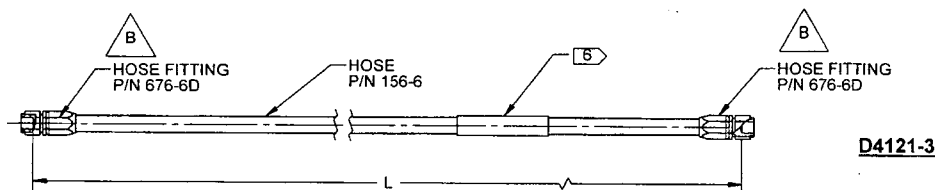
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HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API	27.50
D4121-3	156003-6D0570	API	57.00
D4121-5	156062D1054	API	105.50



SHIP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 72467

11-07-26

RELEASED
2011-06-30

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
7) WEIGHT: N/A
8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

B	P/N 676-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 676-6D WAS 676-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 8	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4121	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	HOSE ASSEMBLIES	NTS
DATE	11.03.07	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

W/O:		WORK ORDER CHANGES					
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PACKING LIST



SHIP NBR: 70098

PAGE: 1
DATE: 07/27/11
TIME: 14:28
EMP#: 22611
ORD TYP: RG 241
CURRENCY: USD

CUSTOMER P.O. 14582

ORDER NUMBER: 0011264337- 70098

ORDER DATE: 07/26/11

SHIP VIA: FED PLAM - COLLECT

B 032028
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
OS
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
OS 41270
H AVIALL DALLAS HOSE SHOP
I AVIALL
P HOSE SHOP
F 2755 REGENT BLVD
R DFW AIRPORT TX 75261-9048
O U.S.A.
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
PLEASE SHIP FEDEX P1 ON CUSTOMER ACCOUNT NUMBER 1517-9324-0, AWB# MUST REFERENCE THE PURCHASE ORDER NUMBER. SHIP TO THE ATTN OF BRIGITTE GOLDEN PHONE: 613-632-9577									
1	IS	156062D1054D000 HOSE: RUBBER MED PRES, ASSEMBLY REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A. LOT 51234198 EA	10	10		0 EA	289.70	289.7000	2,897.00
5 mos 1/2									
									ECCN: 9A991
2	IS	156003-6D0570 HOSE: RUBBER MED PRES, ASSEMBLY REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A. LOT 51234197 EA	10	10		0 EA	178.35	178.3500	1,783.50
									ECCN: 9A991
3	IS	156003-6D0274 HOSE: RUBBER MED PRES, ASSEMBLY REF: HS951HD0274 Schedule B: 4009.22.0050	24	24		0 EA	136.75	136.7500	3,282.00
									ECCN: 9A991

These commodities, technologies or software were exported from the United States in
accordance with the Export Administration Regulations. Diversion contrary to U.S. laws is
prohibited.DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED
MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS
OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.
CUSTOMER COPY



PACKING LIST



SHIP NBR:

70098

PAGE: 2
DATE: 07/27/11
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CURRENCY: USD

CUSTOMER P.O.: 14582

ORDER NUMBER: 0011264337- 70098

ORDER DATE: 07/26/11

SHIP VIA: FED PLAM - COLLECT

B 032028
I
L DART AEROSPACE LTD
L 1270 ABERDEEN STREET
T HAWKESBURY ON K6A 1K7
O CANADA

S
H
I DART AEROSPACE LTD
P 1270 ABERDEEN STREET
T HAWKESBURY ON K6A 1K7
O CANADA

S 41270
H
I AVIAL DALLAS HOSE SHOP
P AVIAL
F HOSE SHOP
R 2755 REGENT BLVD
O DFW AIRPORT TX 75261-9048
M U.S.A.

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
------	-----	---------------------	-------------------	------------------	------------	-----	------------	----------------	----------------------------

Country of Origin: U.S.A.

LOT 51234196 EA

24

*** The recipient of these goods agrees to comply with all export regulations
*** governing the transfer, sale, lease, or use of these goods. Diversion
*** contrary to U.S Law is prohibited.

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43.

PARTS TOTAL	7,962.50
AOC TOTAL	0.00
FREIGHT	0.00
FUEL SURCHARGE	0.00
TAXES	0.00
TOTAL	7,962.50

Currency: United States Dollar

These commodities, technologies or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. laws is prohibited.

AV40 R5-06

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.

THIS IS TO CERTIFY THAT AVIAL HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY



Hose Shop 2755 Regent Blvd. DFW Airport 75261
Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Aviall Order Number: 11264337

1. 156062D1054D000 10EA.

2. 156003-6D0570 10EA.

3. 156003-6D0274 24EA.

u108/12

Signed: 

Date: 7-27-11

"Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43".

If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT -001